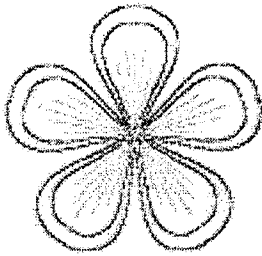


1.

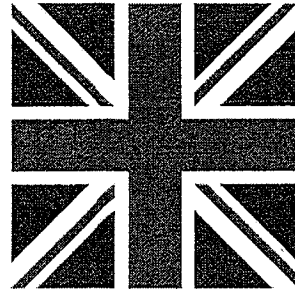


List the order of rotational symmetry:

What is the minimum rotational symmetry?

List all the rotational symmetries up to 360° :

2.

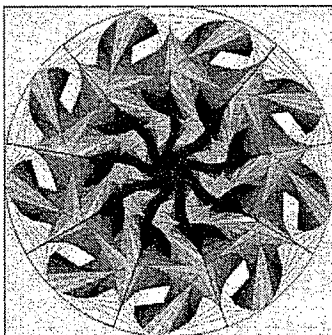


List the order of rotational symmetry:

What is the minimum rotational symmetry?

List all the rotational symmetries up to 360° :

3.

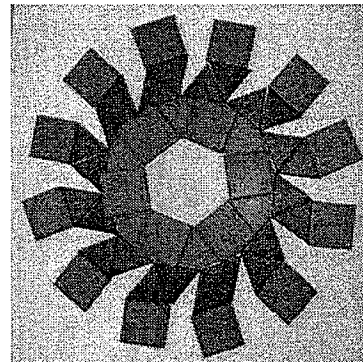


List the order of rotational symmetry:

What is the minimum rotational symmetry?

List all the rotational symmetries up to 360° :

4.



List the order of rotational symmetry:

What is the minimum rotational symmetry?

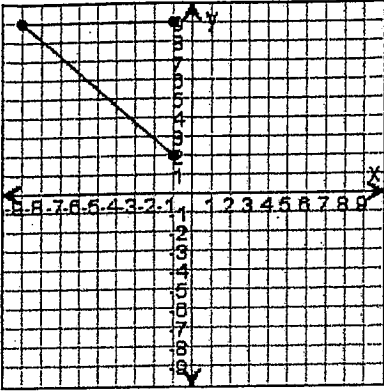
List all the rotational symmetries up to 360° :

Transformations

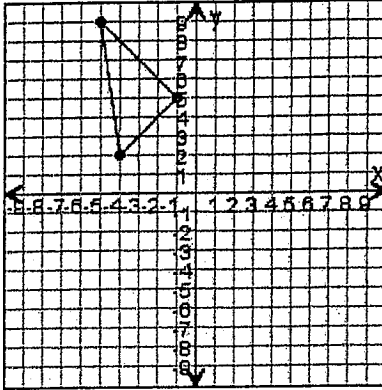
Review

Draw the triangle after the transformations.

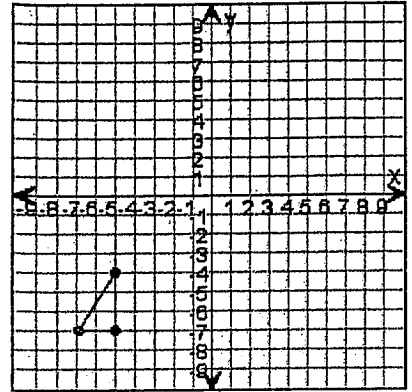
1. Rotate the triangle 90° clockwise around $(0,0)$.



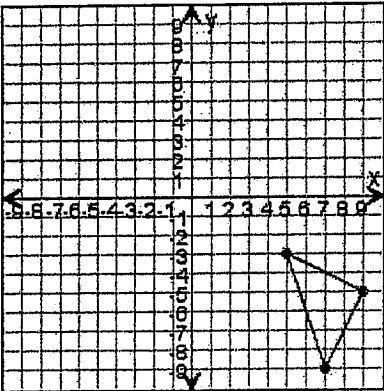
2. Translate the triangle right 4 units, then 6 units down.



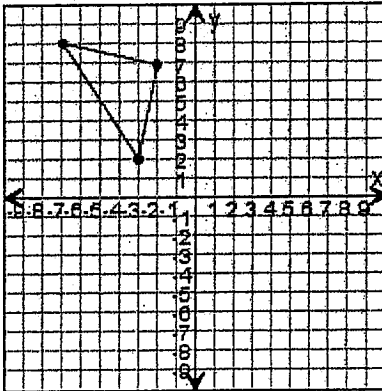
3. Reflect the triangle over the x-axis.



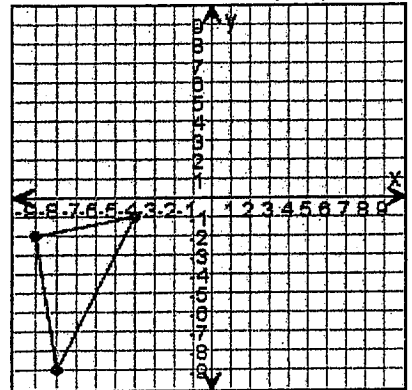
4. Reflect the triangle over the y-axis.



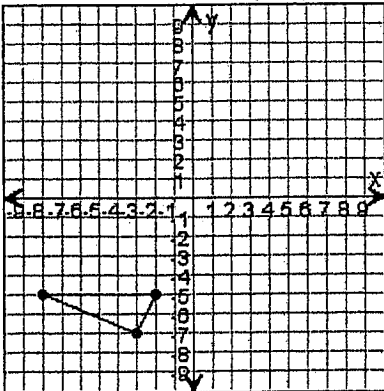
5. Translate the triangle left 2 units, then 9 units down.



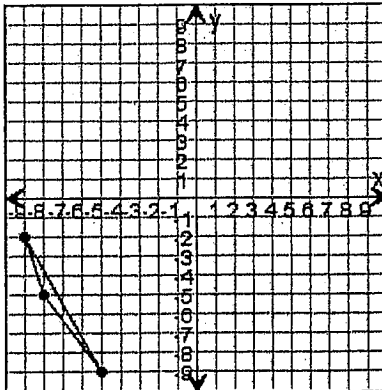
6. Rotate the triangle 180° clockwise around $(0,0)$.



7. Rotate the triangle 180° clockwise around $(0,0)$.



8. Reflect the triangle over the y-axis.



9. Translate the triangle 8 units down.

